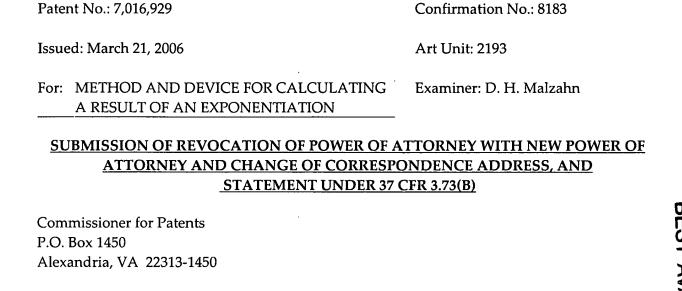


Docket No.: S0193.0018

(PATENT)



Submitted herewith are (1) Revocation of Power of Attorney with New

Power of Attorney and Change of Correspondence Address, and (2) Statement Under 37 CFR

3.73(b). Entry of these documents is respectfully requested.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Wieland Fischer et al.

Dear Sir:

Dated: May 1, 2006

Michael I. Scheer

Respectfully submitted,

Registration No.: 34,425

DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP

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Attorney for Applicant

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		STATEMENT	UNDER 37	CFR 3.73(b	1
Applicant/	Patent Owner:	Infineon Technologies	AG		
Applicatio No./Contro	n No./Patent ol No.:	7,016,929	Filed/	ssue Date:	March 21, 2006
Entitled:	METHOD AN	D DEVICE FOR CALCUL	ATING A RE	SULT OF AN E	XPONENTIATION
()	Infineon Tech	nologies AG , a	a	Со	rporation artnership, university, government agency, etc.)
			(1 ype of Assign	ee, e.g., corporation, p	artnership, university, government agency, etc.)
states tha	t it is:				
1. X	the assignee of	the entire right, title, and	interest; or		
2.	an assignee of	less than the entire right,	title and inter	est.	
	(The extent (by	percentage) of its owners	ship interest is	s %)
in the pate	ent application/p	atent identified above by v	virtue of eithe	r:	
w	vas recorded in t	om the inventor(s) of the part of the United States Patent and 15 , or a true copy	and Tradema	k Office at Reel	
OR			ŭ	ŭ	
	chain of title from the control of t		patent applica	ition/patent iden	tified above, to the current
1	. From:			o:	
		ent was recorded in the U , Frame			
2	. From:		T	o:	
	The docume	ent was recorded in the U	nited States I	Patent and Trad	emark Office at
	Reel	, Frame	, , c	r for which a co	py thereof is attached.
3	. From:			o:	
		ent was recorded in the U			
	Reel	, Frame	, c	r for which a co	py thereof is attached.
	Additional do	cuments in the chain of tit	le are listed o	n a supplement	al sheet.
to th [NO ⁻ Assi	ne assignee was TE: A separate c	, or concurrently is being opy (i.e., a true copy of the	, submitted for original assig	or recordation p nment document	
The under	rsigned/whose	itle is supplied below) is	authorized to	act on behalf of	the assignee.
_	Mud	bel 1 - ACC	reer		May 1, 2006
		Signature			Date
	N	lichael J. Scheer			212 835 1400
		ted or Typed Name			Telephone Number
	Authoriz	zed Signer for Assignee			
		Title			

REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

I hereby $\underline{\text{revoke}}$ all previous powers of attorney given in the below-identified applications and patents.

I hereby appoint the practitioners associated with Customer Number: 38881.

Please change the <u>correspondence address</u> for the below-identified applications and patents to the address associated with Customer Number: <u>38881</u>.

I am the assignee of record of the entire interest (unless noted otherwise) in each of the below-identified applications and patents. Statements under 37 CFR 3.73(b) for each of the respective applications/patents are enclosed with the submitted copies of this document.

Authorization to file this Revocation of Power of Attorney with New Power of Attorney and Change of Correspondence Address form listing multiple application and patent numbers rather than the assignee, Infineon Technologies AG, signing a separate form for each application and patent was provided by Magdalen Y. Greenlief (tel.: 571-272-8850) of the Office of the Manual of Patent Examining Procedure. The original copy of this document is filed in Application No. 11/391,666, which was filed on March 27, 2006.

Appln. No.	Filing Date	Title	Inventor(s)
*10/712,473	11/12/2003	INTERRUPT AND TRAP HANDLING IN AN EMBEDDED MULTI-THREAD PROCESSOR TO AVOID PRIORITY INVERSION AND MAINTAIN REAL-TIME OPERATION	Ober, Robert E.; Arnold, Roger D.; Martin, Daniel F.;
*10/727,102	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP CONNECTED THERETO .	Norden, Erik K. Barrenscheen, Jens; Rohm, Peter; Rohm, Angela; Estl, Hannes; Aue, Axel; Graf, Jens; Roozenbeek,
*10/727,108	12/2/2003	ARRANGEMENT COMPRISING A FIRST SEMICONDUCTOR CHIP AND A SECOND SEMICONDUCTOR CHIP	Herman Barrenscheen, Jens; Rohm, Peter; Aue, Axel; Graf, Jens; Roozenbeek, Herman
*10/868,502	6/14/2004	KEYPAD IN TEXTILES WITH CAPACITIVE READ-OUT CIRCUIT	Jung, Stefan;
*11/078,202	3/10/2005	CHIP CARD	Lauterbach, Christl Puschner, Frank; Proske, Reinhard; Stampka, Peter; Muller-Hipper,

Appln. No.	Filing Date	Title	Inventor(s)
*11/130,552	5/16/2005	COURTO	Andreas
11/150,332	3/10/2003	CONTROLLING OUT OF ORDER EXECUTION PIPELINES USING PIPELINE SKEW PARAMETERS	Norden, Erik K.; Amold, Roger D.; Ober, Robert E.;
*11/206,241	8/16/2005	CHIP MODULE	Hastie, Neil S. Puschner, Frank; Dengler, Dietmar, Schindler, Wolfgang; Spottl,
08/872,680	6/10/1997	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY	
09/492,634	1/27/2000	IMPROVED APPARATUS AND METHOD FOR MULTI-THREADED SIGNAL PROCESSING	R.; Watson, John L. Subramanian, Ravi;
09/565,646	5/5/2000	APPARATUS AND METHOD FOR ORTHOGONAL BUS TRANSPORT	Ricken, Keith
09/565,649	5/5/2000	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.
09/565,652	5/5/2002	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND REPLICATION	Wasson, Stephen L. Wasson, Stephen L.
09/565,655	5/5/2000	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.;
09/751,777	12/29/2000	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Ralston, John D. Medlock, Joel D.
09/772,583	1/29/2001	METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Jha, Uma
09/772,584	1/29/2001	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ravi; Jha, Uma; Medlock,
09/828,381	4/5/2001	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS	Joel D. Chen, Song; Hesky.
			Kenneth M.; Joag, Raju R.; Medlock, Joel D.; Woodthorpe,
09/912,721	7/24/2001	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Christopher C. Chen, Song; Chou, Paul L.; Woodthrope, Christopher C.; Balasubramonian, Venugopal; Rieken,
09/919,700	7/31/2001	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Keith Ricken, Keith
09/920,093	7/31/2001	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Ricken, Keith, Medlock, Joel D.
09/920,094	7/31/2001	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M Subramanian, Ravi; Ricken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.; Krishnan, Murali
	7/31/200	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Medlock, Joel D.; Ricken, Keith; Holmes, David M.
09/922,484	8/3/2001	THE THE PROPERTY OF THE PROPER	09/920,095
09/922,486	8/3/2001	FLEXIBLE TOMA SYSTEM ARCHITECHTURE	Mediock, Joel D. Subramanian, Ravi; Woodthrope, Christopher C.: Holmes, David M.:
09/927,906		AND SCHEDULING OF HARDWARE RESOURCES IN A WIRELESS	Jha, Uma Kavoori, Chakki; Ricken, Keith; Holmes, David M.

Appln. No.	Filing Date	Title	Inventor(s)
09/928,273	8/9/2001	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Ralston, John D.; Chen, Song; Subramanian, Ravi
10/040,727	12/28/2001	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Williams, Ted E. Bitterlich, Stefan Johannes; Holmes.
10/133,145	5/7/1999	HETEROGENEOUS PROGRAMMABLE GATE ARRAY	David Morris
10/212,190	8/2/2002	CONFIGURABLE TERMINAL ENGINE	Wasson, Stephen L. Gavnoudias, Stratis; Boccuzzi, Joseph; Jacques, Alexander, Misra, Raj; Zhang, Yan; Silverberg, Avi; Rizza, Rich;
10/226,666	8/21/2002	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	
10/231,384	8/29/2002	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan; Tovey, Deforest;
10/243,173	9/12/2002	CDMA WIRELESS SYSTEMS	Tseng, Louis
10/317,875	12/11/2002	DIGITAL PROCESSOR WITH PROGRAMMABLE BREAKPOINT/WATCHPOINT TRIGGER	Naguib, Ayman F. Ahmad, Sagheer;
10/338,625	1/6/2003	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	Shirwal, Anand
10/431,996	5/7/2003	MULTI-THREADED EMBEDDED PROCESSOR USING DETERMINISTIC INSTRUCTION MEMORY TO GUARANTEE EXECUTION OF PRESELECTED THREADS DURING BLOCKING EVENTS	Medlock, Joel D. Ober, Robert E.; Arnold, Roger D.; Martin, Daniel;
10/442,642	5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Norden, Erik K. Medlock, Joel D.;
10/475,599	4/23/2004	PROGRAM-CONTROLLED UNIT	Chou, Paul L. Maier, Klaus D.; Konig, Dietmar; Kolof, Andreas;
10/475,600	5/6/2004	PROGRAM-CONTROLLED UNIT	Mayer, Albrecht McDonald-Maier, Klaus D.; Konig, Dietmar, Kolof, Andreas; Mayer,
0/478,751	6/8/2004	METHOD FOR PRODUCING A LAYER WITH A PREDEFINED LAYER THICKNESS PROFILE	Albrecht Aigner, Robert; Elbrecht, Luder; Marksteiner, Stephan; Nessler, Winfried; Timme,
0/490,230	10/18/2004	PROGRAMME-CONTROLLED UNIT	Hans-Jorg Rohm, Peter;
0/490,992	9/24/2004	METHOD FOR STORING OR TRANSFERRING DATA	Rohm, Angela Baradie, Sammy; McDonald-Maier, Klaus D.; Mayer,
0/491,070	10/18/2004	ELECTRICAL CIRCUIT	Albrecht Baradie, Sammy: Kaibel, Martin; Weisgerber,
0/491,072	9/27/2004	PROGRAMMABLE UNIT	Andreas Von Wendorff
113,107V	11/3/2003	BIOCHIP FOR THE CAPACITIVE STIMULATION AND/OR DETECTION OF BIOLOGICAL TISSUE AND A METHOD FOR ITS PRODUCTION	Christophorus W. Schreiter, Matthias; Gabl, Reinhard; Jenkner, Martin; Eversmann, Bjorn;
V712,767	11/12/2003	PROCESS FOR PRODUCING A NANOELEMENT ARRANGEMENT, AND NANOFI EMENT ARRANGEMENT, AND	Hofmann, Franz Unger, Eugene; Dusberg, Georg

Appin. No.	Filing Date	Title	Inventor(s)
10014 50			Stefan; Graham Andrew; Lieban Maik
10/714,536	11/13/2003	POLYMER TRANSISTOR ARRANGEMENT, INTEGRATED CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A POLYMER TRANSISTOR ARRANGEMENT	Brederlow, Ralf
10/714,536	11/13/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Janssen, Norbert
10/723,309	11/26/2003	CIRCUIT ARRANGEMENT	Sedlak, Holger Pacha, Christian Thewes, Roland
10/723,432	11/25/2003	ELECTRONIC CIRCUIT WITH ASYNCHRONOUS CLOCKING OF PERIPHERAL UNITS	Armim, Klaus von Elbe, Astrid Janssen, Norbert
10/723,448	11/25/2003	PROCESSOR WITH INTERNAL MEMORY CONFIGURATION	Sedlak, Holger Elbe, Astrid
10/724,016	11/25/2003	ELECTRONIC CIRCUIT WITH ENERGY CONTROL	Janssen, Norbert Elbe, Astrid Janssen, Norbert
10/727,101	12/2/2003	ARRANGEMENT CONSISTING OF A PROGRAM-CONTROLLED UNIT AND A POWER CHIP CONNECTED TO IT	Sedlak, Holger Barrenscheen, Jens;
10/735,517	12/11/2003	PREVENTING THE UNWANTED EXTERNAL DETECTION OF OPERATIONS IN DIGITAL INTEGRATED CIRCUITS	Rohm, Peter Eckstein, Gernot; Aumueller, Christian; Wallstab,
10/742,601 10/745,473	12/19/2003	PHOTON EMITTER AND DATA TRANSMISSION DEVICE	Stefan Michler, Peter
			Dertinger, Stephan; Fuchs, Karin; Haneder, Thomas, Hanke, Hans- Christian; Jenkner, Martin; Lehmann, Volker, Paulus,
10/750,532	12/30/2003	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM	Christian
10/750,619	12/30/2003	ADAPTIVE SEARCHER THRESHOLD SETTING USING CONSECUTIVE ISCP MEASUREMENTS	Medlock, Joel D. Jalloul, Louay;
10/750,924	12/31/2003	SIGNAL-TO-INTERFERENCE RATIO ESTIMATION FOR CDMA	Kohlmann, Michael Jalloul, Louay; Kohlmann, Michael; Medlock,
10/754,909	1/9/2004	MEASURING CELL AND MEASURING FIELD COMPRISING MEASURING CELLS OF THIS TYPE, AND USE OF A MEASURING FIELD	loel D. Brederlow, Ralf; Eversmann, Bjorn- Oliver; Koren, Ivo; Paulus, Christian;
10/755,971	1/12/2004	DATA-AIDED CHANNEL ESTIMATION	Thewes, Roland Jalloul, Louay;
10/760,108	1/16/2004	METHOD FOR CONTROLLING A CENTRAL PROCESSING UNIT FOR ADDRESSING IN RELATION TO A MEMORY AND CONTROLLER	Misra, Raj M. Freiwald, Juergen;
10/762,882	1/21/2004	MAKING CONTACT WITH SEMICONDUCTOR CHIPS IN CHIP CARDS	Rabe, Dirk Heinemann, Erik; Pueschner, Frank
0/764,265	1/23/2004	PROCESSOR WITH SEVERAL CALCULATING UNITS	Janke, Marcus; Laakmann, Peter
0/768,971	1/30/2004	A FIN FIELD-EFFECT TRANSISTOR AND METHOD FOR PRODUCING A FIN FIELD- EFFECT TRANSISTOR	Hofmann, Franz; Kretz, Johannes; Roesner, Wolfgang;
0/769,286	1/30/2004	SECURITY MEMORY CARD AND PRODUCTION METHOD	Schulz, Thomas
0/773,114	2/4/2004	MICROELECTROMECHANICAL DEVICE AND METHOD FOR PRODUCING IT	Boker, Thorsten Bottner, Harald; Schubert, Axel; Nurmus, Joachim;
0/774,038	2/6/2004		Jaegle, Martin Arnold, Roger D.:

Appln. No.	Filing Date	Title	Inventor(s)
		PROCESSOR CYCLES IN A BLOCK MULTITHREADED PROCESSOR	Martin, Daniel F.; Ober, Robert E.;
10/774,348	2/5/2004	CHIP CARD HAVING A PROJECTION MIRROR	Norden, Erik K. Laackmann, Peter
10/777,710	2/11/2004	FAST UNALIGNED CACHE ACCESS SYSTEM AND METHOD	Rucping, Stefan Oberlaender, Klaus
10/777,739	2/11/2004	CONFIGURABLE EMBEDDED PROCESSOR	J. Ober, Robert E.; Oberlaender, Klaus
10/781,359	2/17/2004	K-CHIP HAVING A PROTECTIVE STRUCTURE	J. Aumuller, Christian; Janke
10/789,373	2/27/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF MODULAR EXPONENTIATION	
10/789,423	2/27/2004	SOLDER, MICROELECTROMECHANICAL COMPONENT AND DEVICE, AND A PROCESS FOR PRODUCING A COMPONENT OR DEVICE	Velten, Joachim Bottner, Harald; Schubert, Axel;
10/794,588	3/5/2004	MONOLITHIC INTEGRATED CIRCUIT ARRANGEMENT	Jaegle, Martin Schindler, Dr
10/803,174	3/16/2004	NONCONDUCTING SUBSTRATE, FORMING A STRIP OR A PANEL, ON WHICH A MULTIPLICITY OF CARRIER ELEMENTS ARE FORMED	Gunthe Barchmann, Bernd; Heinemann, Erik; Heitzer, Josef;
10/803,175	3/16/2004	FLUORESCENCE BIOSENSOR CHIP AND FLUORESCENCE BIOSENSOR CHIP ARRANGEMENT	Puschner, Frank Schienle, Meinrad; Brederlow, Ralf; Hofmann, Franz; Jenkner, Martin; Luyken, Richard Johannes; Paulus, Christian; Schindler-Bauer, Petra; Thewes,
10/805,670	3/19/2004	SEMICONDUCTOR MEMORY ELEMENT ARRANGEMENT	Roland Hofmann, Franz; Luyken, Richard Johannes; Specht.
10/812,830	3/29/2004	A DEVICE AND METHOD FOR SOLDERING CONTACTS ON SEMICONDUCTOR CHIPS	Michael Bergmann, Robert:
10/821,803	4/8/2004	BIOSENSOR CIRCUIT AND SENSOR ARRAY CONSISTING OF A PLURALITY OF SAID BIOSENSOR CIRCUITS AND BIOSENSOR ARRAY	Hubner, Holger Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Thewes, Roland
10/825,625	4/15/2004	METHOD AND APPARATUS FOR PROTECTING AN EXPONENTIATION CALCULATION BY MEANS OF THE CHINESE REMAINDER THEOREM (CRT)	Fischer, Wieland; Seifert, Jean-Pierre
10/826,881	4/16/2004	SENSOR ARRANGEMENT	Eversmann, Bjorn- Oliver; Paulus, Christian; Stromberg, Guido;
10/827,913	4/19/2004	METHOD AND APPARATUS FOR PROTECTING A CALCULATION IN A CRYPTOGRAPHIC ALGORITHM	Thewes, Roland Fischer, Wieland;
10/831,455	4/23/2004	INTEGRATED CIRCUIT AND METHOD FOR FABRICATING AN INTEGRATED CIRCUIT	Seifert, Jean-Pierre Mayer, Albrecht
0/846,483	5/13/2004	SEMICONDUCTOR CHIP WITH FIB PROTECTION	Ungar, Franz;
10/848,997	5/18/2004	CONFIGURABLE EMBEDDED PROCESSOR	Schmid, Gunter Oberlaender, Klaus J.; Haines, Ralph; Chesters, Eric;
0/854,928	5/26/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE INTEGRATED CIRCUIT	Behrens, Dirk Sedlak, Holger; Kunemund, Thomas

Appln. No.	Filing Date	Title	Inventor(s)
10/854,932	5/26/2004	METHOD AND APPARATUS FOR MAPPING AN INPUT VALUE TO BE	
101057		I MAPPED TO AN ENCRYPTED MAPPED OUTPUT VALUE	Sonnekalb, Steffe Marc
10/857,616	5/27/2004	INTEGRATED CIRCUIT AND METHOD FOR OPERATING THE	
10/857,617	5/27/2004	INTEGRATED CIRCUIT METHOD FOR SYNCHRONIZING A CACHE MESSORY	Thomas
,		METHOD FOR SYNCHRONIZING A CACHE MEMORY WITH A MAIN MEMORY	
	1		Kunemund, Thomas; Sedlak
10/857,635	5/28/2004	CIDCUIT	1.11.1
10/051,055	3/20/2004	CIRCUIT ELEMENT HAVING A FIRST LAYER OF AN ELECTRICALLY INSULATING SUBSTRATE MATERIAL AND METHOD FOR	Weber, Dr. Werner
		MANUFACTURING A CIRCUIT ELEMENT MANUFACTURING A CIRCUIT ELEMENT	DI
			Gunter, Luyken, Richard, Thewes
			Dr. Roland; Seitz
10/861,315	6/4/2004	METHOD OF MAKING CONTACT WITH CONDUCTIVE FIBERS	Dr. Markus
			Jung, Stefan
10/861,316	6/4/2004	APPARATUS AND METHOD FOR CONNECTING AN ELECTRIC	Lauterbach, Christl Jung, Stefan
10/864,822	6/8/2004	1 CONDUCTOR ELECTRICALLY TO AN FLECTRONIC COMPONENT	Lauterbach, Christl
	0/8/2004	DATA PROCESSING DEVICE	Eckstein, Gernot:
			Kunemund,
10/866,070	(//0.0004		Thomas; Sedlak, Holger
10/800,070	6/10/2004	CIRCUIT ARRANGEMENT AND DATA PROCESSING METHOD	Pockrandt,
			Wolfgang
10/868,501	6/14/2004	CONSTRUCTION AND CONNECTION TECHNIQUE IN TEXTILE	ļ
10/871,523	(177000)	STRUCTURES	Jung, Stefan; Lauterbach, Christl
10/6/1,323	6/17/2004	TEST READING APPARATUS FOR MEMORIES	Dirscherl, Gerd;
			Sedlak, Holger,
10/871,867	6/18/2004	INDUCTIVE COMPONENT	Schlager, Tobias Tiebout, Marc
10/874,687	6/22/2004	DEVICE AND METHOD FOR ENCRYPTING DATA	Fischer, Wieland;
10/890,523	7/12/2004	METHOD AND APPARATUS FOR PRODUCING A SHEET-LIKE	Seifert, Jean-Pierre
		STRUCTURE A SHEET-LIKE	Jung, Stefan;
10/893,161	7/16/2004	SHIFT DEVICE AND METHOD FOR SHIFTING	Lauterbach, Christl Gammel, Berndt;
			Klug, Franz;
10/893,163	7/16/2004	CALCULATING UNIT AND METHOD FOR PERFORMING AN	Kniffler, Oliver
		CALCULATING UNIT AND METHOD FOR PERFORMING AN ARITHMETIC OPERATION WITH ENCRYPTED OPERANDS	Gammel, Berndt; Klug, Franz
10/896,366	7/21/2004		Klug, Franz; Kniffler, Oliver
	//21/2004	METHOD AND APPARATUS FOR INTEGRATION OF ELECTRONICS IN TEXTILES	Jung, Stefan;
10/899,444	7/26/2004	ADHESIONS OF STRUCTURES FORMED FROM MATERIALS OF POOR	Lauterbach, Christl
		ADHESION MATERIALS OF FOOR	Ruttkowski, Eike; Hofmann, Franz;
	j i		Eversmann, Bjorn-
10/902,486	7/29/2004	IC CHIP WITH NANOWIRES	Oliver
10011 224			Mio, Hannes; Kreupl, Franz
10/911,224	8/4/2004	COMPUTER SYSTEM FOR DATA PROCESSING AND METHOD FOR THE	Richter, Mathias:
		I CANSPER OF AN ARRAY SEGMENT OF AN AFFINE INDEVED AND TO	Sauermann, Mirko
		DIMENSIONAL ARRAY REFERENCED IN A LOOP NEST FROM A FIRST MEMORY TO A SECOND MEMORY	
10/913,707	8/5/2004	MEMORY CELL	Deppe, Joachim:
]		Kleint, Christoph:
10/913,956	8/6/2004	KEY MANAGEMENT DEVICE AND METHOD FOR THE ENCRYPTED	Ludwig, Christoph
		STORAGE OF DIGITAL DATA WORDS	Gammel, Berndt
			M.; Kunemund, Thomas; Sedlak
10/915,258	8/9/2004	HSR RASED PEDIDUEDAL DEVICE AND	Holger
	37,2004		Gotze, Ralf;
		i	Schneckenburger, Christian; Cinkler
	8/11/2004		Christian; Cinkler, Kalman
0/916,308			

Appln. No.	Filing Date	Title	Inventor(s)
		CONDUCTIVE	Simmerlein-
	- [Erlbacher, Ewale
10/917,262	8/12/2004	DEVICE AND METHOD FOR CALCULATING A RESULT OF A DIVISION	Karl, Andreas
10/917,554	8/12/2004	PROCESS FOR PRODUCING A STRUCTURED METAL LAVER ON A	Fischer, Wieland
	1	1 SUBSTRATE BUDY, AND SUBSTRATE BODY HAVING A STRUCTURED	Gundlach, Harald Muller-Hipper,
	ŀ	METAL LAYER	Andreas;
			Simmerlein-
10/920,043	8/16/2004	PROCESS FOR PRODUCING A MULTILAYER ARRANGEMENT HAVING	Erlbacher, Ewald Ruttkowski, Eike
		A METAL LAYER	Ilicali, Gurkan
			Luyken, R
			Johannes; Hofmann, Franz
10/920,150	8/17/2004	CONTROL OVER	Hofmann, Franz Alba, Manuela
	8/1//2004	CONTROL SYSTEM AND METHOD FOR OPERATING A TRANSCEIVER	Stromberg, Guido
10/922,791	8/19/2004	METHOD AND APPARATUS FOR COMPUTER-AIDED CREATION OF A	Sturm, Thomas
		I CLOCK TREE STRUCTURE FILE A METHOD FOR COMPUTED AIRER	
	}	I CREATION OF A LAYOUT FOR A SEMICONDICTOR CIRCUIT AND A	Zettia, Filonias
10/923,198	8/20/2004	COMPUTER-READABLE STORAGE MEDIA CIRCUIT ARRANGEMENT HAVING A TRANSMITTER AND A RECEIVER	
10/025 002		TRANSMITTER AND A RECEIVER	Dirscherl, Gerd;
10/925,882	8/23/2004	DATA CARRIER CARD	Janssen, Norbert Fischer, Jurgen;
			Palm, Herbert;
			Puschner, Frank;
10/925,903	8/23/2004	PSEUDORANDOM NUMBER GENERATOR	Willer, Josef Dirscherl, Gerd:
	1		Gammel, Berndt;
10/926,838	8/25/2004	FLOATING GATE MEMORY CELL, FLOATING GATE MEMORY	Gottfert, Rainer
	ĺ	ARRANGEMENT, CIRCUIT ARRANGEMENT AND METHOD FOR	Graham, Andrew; Hoffmann, Franz
10/928,646	8/27/2004	L PARKICATING A FLUATING GATE MEMORY CELL	Tommain, Tanz
		METHOD FOR COMPARISON A TEST FINGERPRINT, WHICH IS IN THE FORM OF AN IMAGE STRIP SEQUENCE, WITH A STORED REFERENCE	Morguet, Peter
		I INVENTABLE AND A SULLABLE APPARATUS FOR CARRYING OUT	
10/931,482	9/1/2004	LINE METHOD	
		CMOS-PROCESS COMPATIBLE HIGH-DC SURFACE COATING FOR CAPACITIVE DETECTION AND STIMULATION OF BIOLOGICAL	Birkenmaier,
	1	TISSUES	Tamara; Eversmann, Bjorn-
			Oliver; Fromherz
•	İ		Peter, Gabl.
			Reinhard; Jenker, Marin; Schreiter,
			Matthias; Thewes,
			Roland, Wersing
10/934,302	9/3/2004	APPARATUS FOR PROVIDING A JITTERED CLOCK SIGNAL AND	Wolfram Luzzi, Raimondo
10/937,745	9/8/2004	AFFARATUS FOR PROVIDING A RANDOM BIT	Cuzzi, Kanikiru
0/946,579	9/20/2004	CAPACITOR ASSEMBLY AND METHOD FOR PRODUCING THE SAME VOLTAGE REGULATOR ARRANGEMENT	Schrenk, Michael
	1	THE STATE OF THE S	Fleischmann, Peter; Nebel, Gerhard
			Nebel, Gerhard; Schlaffer, Andreas;
0/948,627	9/23/2004	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING A	Weder, Uwe
			Sturm, Thomas:
			Stromberg, Guido; Brederlow, Raif:
0/948,637	9/23/2004	METHOD FOR PRODUCING AN COLUMN PROPERTY	Weber, Werner
		CORRESPONDING FIFT D FFFFCT TRANSISTOR AND	Gottsche, Ralf;
		i i	Pacha, Christian; Schulz, Thomas:
0/952,240	9/28/2004		Schulz, Thomas; Steinhogl, Werner
0/952,472	9/27/2004	I INE-CONDUCTED INTERFACE ARRANGEMENT	Laackmann, Peter
		OPERATING A LINE-CONDUCTED INTERFACE ARRANGEMENT AND A METHOD FOR	Ruping, Stefan;
	<u></u> <u>_</u> <u>_</u>	BETWEEN A HOST AND A DEVICE	Cinkler, Kalman

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10/958,182	10/4/2004	CIRCUIT WITH A BUS WITH SEVERAL RECEIVERS	
		SEVERAL RECEIVERS	Klug, Franz
			Kunemund,
10/050 (44			Thomas;
10/958,644	10/5/2004	PSEUDORANDOM NUMBER GENERATOR FOR A STREAM CIPHER	Sonnekalb, Steffen Dirscherl, Gerd
			Dirscherl, Gerd Gammel, Berndt
10/964,560	10/12/2004	LALDET DESCRIPTION	1 0 0 -
1007,500	10/12/2004		Eversmann, Bjorn-
		THE ACTIVITY OF NEURAL NETWORKS	Oliver, Jenkner
			Martin; Paulus,
			Christian; Thewes,
10/965,663	10/14/2004	CIRCUIT ARRANGEMENT AND METHOD FOR PRODUCING A DUAL-	Roland
	ļ	RAIL SIGNAL	
			Thomas; Sedlak,
10/966,847	10/15/2004		Holger
10/967,090	10/15/2004	DEVICE BASED ON PARTIALLY OXIDIZED POPOUS SULCON AND	Gammel, Berndt
	1	METHOD FOR ITS PRODUCTION	Jan Dary Compilers,
	Ì		Fritz, Michaela; Fuchs, Karin
	1		Haneder, Thomas; Lehmann, Volker;
	ļ		
10/968,846	10/18/2004	CHIPCTIPATE	Martin, Alfred; Marz, Reinhard
201700,010	10/18/2004	SUBSTRATE AND METHOD FOR PRODUCING A SUBSTRATE	Hofmann, Franz;
			Luyken, R.
			Johannes; Stadele,
			Martin; Rosner.
			Wolfgang; Specht,
10/968,847	10/19/2004	DEVICE AND METHOD FOR DETECTING BIOCHEMICAL REACTIONS	Michael
		AND/OR BINDINGS	Dertinger, Stephan;
		·	Fritz, Michaela;
			Fuchs, Karin; Haneder, Thomas:
	İ		Haneder, Thomas; Hanke, Hans-
	1		Christian; Martin
	1		Alfred; Marz,
0/970,363	10/21/2004	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Reinhard
0/974,542	10/27/2004	COMPONENT FOR VOLTAGE REGULATION	Schlaffer, Andreas
0/977,561	10/28/2004	APPARATUS AND METHOD FOR CALCULATING A RESULT OF A	Hubner, Holger
		MODULAR MULTIPLICATION	Fischer, Wieland;
<u> </u>			Sedlak, Holger,
0/978,241	10/29/2004	APPARATUS AND METHOD FOR GENERATING A RANDOM NUMBER	Seifert, Jean-Pierre
	1 1	TO THE OWN NOMBER	Meintrup, David;
	1 1		Stromberg, Guido; Sturm, Thomas
0/978,242	10000004	D. Marco	Sturm, Thomas; Stohr, Annelie
W 7 7 G, Z 4 Z	10/29/2004	INTEGRATED CIRCUIT HAVING A MIXER CIRCUIT	Langenberg, Jorg;
			Liebermann,
	<u> </u>		Thomas;
	.[Simburger, Werner;
			Tiebout Marc
· · · · · · · · · · · · · · · · · · ·			Wohlmuth, Hans-
1979,787	11/1/2004	GARMENT WITH INTEGRATED ELECTRONIC COMPONENTS	Dieter
	1	TOTAL DELECTRONIC COMPONENTS	Schweizer,
			Thomas, Janke,
/980,983	11/3/2004	CONTACT-CONNECTION OF NANOTUBES	Marcus
	1		Unger, Eugen;
	į		Dusberg, Georg Stefan; Kreupl
	l		
	ľ	I and the second second second second second second second second second second second second second second se	Franz Martin; Graham, Andrew;
/988,422	11/12/2004		Liebau, Maik
/989,600		CINCOLI AND METHOD FOR PERFORMING A CALCILIATION	Bock, Holger
/991.345	11770/2004	CLOCK REGULATION APPARATUS AND CIRCUIT ARRANGEMENT	Mahria, Peter
	111/12007	IVOIT VOLATILE ELACH CEMICONDUCTOR LES CONTROLLES	Hofmann, Franz;
		I ADAICATION METROT	Landgraf, Erhard;

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100000 4/2			Rosner, Wolfgang Specht, Michael Staedele, Martin
10/992,467	11/18/2004	AUTHORIZATION MEANS SECURITY MODULE TERMINAL SYSTEM	David Vad Hand
10/992,627	11/17/2004	APPARATUS FOR HOUSING A MICROMECHANICAL STRUCTURE AND METHOD FOR PRODUCING THE SAME	Franosch, Martin; Meckes, Andreas; Nessler, Winfried; Oppermann, Klaus- Gunter
	11/22/2004	LOGIC BASIC CELL AND LOGIC BASIC CELL ARRANGEMENT	Gliese, Jorge; Sauermann, Mirko
10/996,620	11/19/2004	LOGIC CIRCUIT ARRANGEMENT	Gliese, Jorg; Scheppler, Michael
10/999,809	11/29/2004	METHOD, COMPUTER PROGRAM, APPARATUS AND SYSTEM FOR THE SELECTIVE COMMUNICATION OF DATA SETS	Mergenthaler, Max Egon, Dr.:
10/999,810	11/29/2004	METHOD FOR THE PRODUCTION OF A MEMORY CELL, MEMORY CELL AND MEMORY CELL ARRANGEMENT	Preuninger, Jurgen Hofmann, Franz; Luyken, Richard Johannes; Specht, Michael
11/001,781	12/1/2004	MODULE FOR CONTACTLESS CHIP CARDS OR IDENTIFICATION SYSTEMS	Puschner, Frank; Muller-Hipper, Andreas; Karl, Andreas
11/006,519	12/6/2004	PROCESSOR AND METHOD FOR A SIMULTANEOUS EXECUTION OF A CALCULATION AND A COPYING PROCESS	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger:
11/007,591	12/8/2004	PROTECTION OF CHIPS AGAINST ATTACKS	Seifert, Jean-Pierre Laackmann, Peter
11/007,592	12/8/2004	AUTHENTICITY TAG AND METHOD FOR OPERATING AN AUTHENTICITY TAG	Laackmann, Peter
11/007,650	12/7/2004	LOGIC BASIC CELL, LOGIC BASIC CELL ARRANGMENT AND LOGIC DEVICE	Gliese, Jorge; Schonauer, Tim
11/008,585	12/9/2004	DEVICE AND METHOD FOR GENERATING RANDOM NUMBERS USING A PSEUDO RANDOM NUMBER GENERATOR	Gammel, Berndt; Goettfert, Rainer; Sedlak, Holger
11/009,402	12/10/2004	MICROPROCESSOR ARRANGEMENT AND METHOD FOR OPERATING A MICROPROCESSOR ARRANGEMENT	Janke, Marcus
11/016,374	12/17/2004	SYSTEM FOR INTERCHANGING DATA BETWEEN AT LEAST TWO CONTACTLESS DATA STORAGE MEDIA	Berger, Dominik;
11/018,404	12/20/2004	LOGIC CIRCUIT	Melchior, Marc
11/019,328	12/14/2004	DEVICE FOR OPTICAL SIGNAL TRANSMISSION, METHOD FOR OPTICAL SIGNAL TRANSMISSION AND OPTICAL MODULATOR	Bock, Holger Averbeck, Robert; Stegmuller, Bernhard
11/020,631	12/22/2004	DEVICE AND METHOD FOR PERFORMING A CRYPTOALGORITHM	Rueping, Stephan
11/022,278	12/23/2004	TRANSMISSION DEVICE	Kunemund, Thomas
11/035,765	1/13/2005	SENSOR ARRANGEMENT WITH IMPROVED SPATIAL AND TEMPORAL RESOLUTION	Eversmann, Bjorn- Oliver; Jenkner, Martin; Paulus, Christian; Stromberg, Guido; Sturm, Thomas; Stohr, Annelie
11/041,084	1/21/2005	SEMICONDUCTOR MEMORY DEVICE AND CIRCUIT ARRANGEMENT	Dortu, Jean-Marc
11/045,002	1/26/2005	INTEGRATED CIRCUIT ARRANGEMENT	Janke, Marcus; Laackmann, Peter
11/053,096	2/7/2005	VARIABLE LENGTH INSTRUCTION PIPELINE	Norden, Erik K.; Arnold, Roger D.; Ober, Robert E.;
11/055,570	2/9/2005	CONTACTLESS DATA STORAGE MEDIUM HAVING A SIGNAL	Hastic, Neil S. Ruping, Stefan;
11/062,317	2/18/2005	METHOD FOR OPERATING A PERIPHERAL DEVICE ON A BUS SYSTEM	Klement, Rupert

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11/0/0 010		OF A COMPUTER SYSTEM	Christian
11/062,318	2/18/2005	PROCESS FOR PRODUCING A METAL STRUCTURE IN FOAM FORM, A METAL FOAM, AND AN ARRANGEMENT HAVING A CARRIER SUBSTRATE AND A METAL FOAM	Karl, Andreas Muller-Hipper, Andreas; Simmerlein-
11/062,319	2/18/2005	READING DEVICE AND METHOD FOR CHECKING THE FUNCTIONALITY OF A READING DEVICE OF THIS TYPE	Erlbacher, Ewald Berger, Dominik
11/064,525	2/22/2005	METHOD AND CIRCUIT FOR CONTROLLING THE INPUT SIGNAL FOR A CONTACTLESS TRANSPONDER	Kargl, Walter
11/064,528	2/22/2005	METHOD FOR SMOOTHING AREAS IN STRUCTURES BY UTILIZING THE SURFACE TENSION	Missoni, Albert Domke, Wolf Dieter; Schwarzl
11/067,309	2/25/2005	DECRYPTION CIRCUIT, ENCRYPTION CIRCUIT, LOGIC CELL, AND METHOD OF PERFORMING A DUAL-RAIL LOGIC OPERATION IN SINGLE-RAIL LOGIC ENVIRONMENT	Siegfried Kunemund, Thomas
11/070,843	2/24/2005	DATA PROCESSING APPARATUS HAVING PROGRAM COUNTER SENSOR	Gail, Markus;
11/073,017	3/4/2005	HIGH-DENSITY NROM-FINFET	Otterstedt, Jan Hofmann, Franz; Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Specht, Michael
11/073,018	3/4/2005	KEY BIT STREAM GENERATION	Gottfert, Rainer; Gammel, Berndt; Cinkler, Kalman;
11/080,998	3/14/2005	CALCULATING UNIT	Ruping, Stefan Janssen, Norbert; Roemer, Tanja;
11/083,334	3/17/2005	RECTIFIER CIRCUIT	Sedlak, Holger
11/084,216	3/18/2005	METHOD AND CIRCUIT ARRANGEMENT FOR DEMODULATING A DIGITAL AMPLITUDE-MODULATED RADIO SIGNAL	Alihodzic, Admir Alihodzi, Admir
11/084,725	3/18/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING RANDOM NUMBERS	Gammel, Berndt; Goettfert, Rainer
11/086,801	3/22/2005	METHOD AND SYSTEM FOR COMPUTER-AIDED SPEECH SYNTHESIS	Küstner, Michael; Schnell, Markus
11/088,228	3/23/2005	CONTACTLESS DATA CARRIER WITH CURRENT DEMODULATION	Missoni, Albert
11/090,914	3/24/2005	APPARATUS AND METHOD FOR CONVERTING, AND ADDER CIRCUIT	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger
11/090,972	3/24/2005	CONTACTLESS DATA STORAGE MEDIUM AND METHOD FOR OPERATING CONTACTLESS DATA STORAGE MEDIUM	Berger, Dominik
11/093,276	3/28/2005	PROCESSOR FOR PROCESSING A PROGRAM	Dirscherl, Gerd; Gammel, Berndt; Smola, Michael
11/094,841	3/30/2005	TRANSMISSION INTERFACE	Ruping, Stefan; Sustek, Laurent
11/097,968	3/31/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION	Kargl, Walter
11/101,171	4/7/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.
11/101,365	4/7/2005	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.
11/104,293	4/11/2005	CIRCUIT ARRANGEMENT	Missoni, Albert
11/107,986	4/15/2005	CIRCUIT ARRANGEMENT FOR VOLTAGE REGULATION	Baglin, Thomas Jean Ludovic;
11/111,096	4/19/2005	METHOD AND DEVICE FOR DETERMINING A RESULT	Nebel, Gerhard Sonnekalb, Steffen Marc; Wenzel.
11/112,739	4/22/2005	METHOD FOR PRODUCING A BGA CHIP MODULE AND BGA CHIP MODULE	Andreas Puschner, Frank; Schindler, Wolfgang; Tutsch, Gunter

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11/115,985	4/27/2005	DATA PROCESSING APPARATUS AND METHOD FOR OPERATING A DUAL RAIL CIRCUIT	1,
11/116,139	4/27/2005	INTEGRATED CIRCUIT ARRAY	Thomas Graham, Andrew; Hofmann, Franz;
			Honlein, Wolfgang; Kretz, Johannes;
			Kreupl, Franz; Landgraf, Erhard; Luyken, Richard
			Johannes; Rosner, Wolfgang; Schulz,
11/119,426	4/28/2005	COMMUNICATIONS SYSTEM	Thomas; Specht, Michael Dirscherl, Gerd;
11/119,531	4/29/2005	MEMORY CELL, MEMORY CELL ARRANGEMENT, PATTERNING	Winteler, Till
		ARRANGEMENT, AND METHOD FOR FABRICATING A MEMORY CELL	Graham, Andrew; Hofmann, Franz; Honlein, Wolfgang; Kretz, Johannes; Kreupl, Franz;
			Landgraf, Erhard; Luyken, Richard Johannes; Rosner, Wolfgang; Schulz,
			Thomas; Specht,
11/120,659	5/2/2005	DEVICE AND METHOD FOR GENERATING A PSEUDORANDOM SEQUENCE OF NUMBERS	Michael Goettfert, Rainer; Meyer, Bernd;
11/120,660	5/2/2005	APPARATUS AND METHOD FOR STRUCTURE EXPOSURE OF A	Dirscherl, Gerd; Seifert, Jean-Pierre Stommer, Ralph
11/121,689	5/3/2005	PHOTOREACTIVE LAYER SMART CARD	Knoll, Bemhard
11/125,819	5/9/2005	MEMORY ARRANGEMENT	Theo Dirscherl, Gerd; Peters, Christian;
11/129,068	5/13/2005	DEVICE AND METHOD FOR SUPPLYING A DATA TRANSFER UNIT WITH ENERGY	Sedlak, Holger Baglin, Thomas Jean Ludovic;
11/130,555	5/16/2005	CONTROLLING OUT OF ORDER EXECUTION PIPELINES ISSUE TAGGING	Missoni, Albert Hastie, Neil S.
11/131,452	5/16/2005	LOGIC BASIC CELL	Gliese, Jorg
11/132,145	5/20/2005	CONTROLLER HAVING DECODING MEANS	Klug, Franz; Kniffler, Oliver; Sonnekalb, Steffen;
11/134,026	5/19/2005	INTERFACE CIRCUIT	Wenzel, Andreas Beit-Grogger, Andre; Koroschetz,
11/134,612	5/20/2005	CONTROLLER AND METHOD FOR PROCESSING INSTRUCTIONS	Helmut Klug, Franz; Kniffler, Oliver; Sonnekalb, Steffen;
11/136,611	5/23/2005	METHOD FOR DETECTING THE RELATIVE MOVEMENT OF A FINGER	Wenzel, Andreas Lorch, Henning,
11/137,698	5/24/2005	IN RELATION TO A SENSOR SURFACE METHOD AND SYSTEM FOR PRODUCING CONDUCTIVE PATTERNS ON A SUBSTRATE	Morguet, Peter Karl, Andreas; Muller-Hipper, Andreas; Puschner, Frank; Simmerlein-
11/138,909	5/25/2005	METHOD AND SYSTEM FOR CHECKING COMPLETENESS IN A PACKAGE	Erlbacher, Ewald Berger, Dominik; Muller, Dietmar;
11/142,007	5/31/2005	COMMUNICATION SYSTEM	Weitlaner, Matthias Schmidt, Holger: Hans, Martin;

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11/144,373	(0,000		Beckmann, Mark
11/144,373	6/3/2005	ANALOG DC COMPENSATION	Hjelm, Mikael
	WW2003	COMMUNICATION SYSTEM	Junfeng, Rong Eckert, Michael Wuschke, Martin
11/147,414	6/6/2005	CONFIGURABLE LOGIC CIRCUIT	Schmidt, Holger
11/147,418	6/6/2005	RADIO COMMUNICATION RECEIVER	Otterstedt, Jan
11/149,450	6/8/2005	FREQUENCY CONVERTER CIRCUIT	Rudberg, Mikael Knapp, Herbert;
11/152,420	6/13/2005	METHOD AND SYSTEM FOR CONTACTLESS DATA TRANSMISSION, AND USE OF THE METHOD	Wurzer, Martin Berger, Dominik
11/153,914	6/14/2005	METHOD AND SYSTEM FOR OPERATING A CACHE MEMORY	Dirscherl, Gerd; Gammel, Berndt
11/155,321	6/16/2005	CIRCUIT FOR GENERATING A SUPPLY VOLTAGE	M.; Smola, Michael Alihodzic, Admir; Baglin, Thomas
11/155,322	6/16/2005	TRANSISTOR ARRANGEMENT	Jean Ludovic
11/157,495	6/20/2005	RADIO-INTERROGABLE DATA STORAGE MEDILIM	Brederlow, Raif
11/157,496	6/20/2005	FIN FIELD EFFECT TRANSISTOR MEMORY CELL	Laackmann, Peter Dreeskornfeld, Lars; Hartwich, Jessica; Hofmann, Franz; Kretz, Johannes; Specht,
11/165,823	6/23/2005	PARALLEL DATA BUS	Michael Smola, Michael; Gammel, Berndt
11/165,834	6/23/2005	MODULAR MULTIPLICATION WITH PARALLEL CALCULATION OF THE LOOK-AHEAD PARAMETERS	M.; Dirscherl, Gerd Fischer, Wieland; Sedlak, Holger;
11/166,645	6/23/2005	APPARATUS AND METHOD FOR CALCULATING A MULTIPLICATION	Seifert, Jean-Pierre Fischer, Wieland; Seifert, Jean-Pierre;
11/166,657	6/23/2005	METHOD AND DEVICE FOR EXTRACTING A CLOCK FREQUENCY UNDERLYING A DATA STREAM	Sedlak, Holger Greco, Patrizio; Steinschaden, Andreas, Thaller, Edwin; Zessar.
11/166,685	6/23/2005	DIGITALLY CONTROLLABLE OSCILLATOR	Gernot Greco, Patrizia; Steinschaden, Andreas; Thaller, Edwin; Zessar,
11/169,157	6/27/2005	APPARATUS FOR DETECTING CONNECTION OF A PERIPHERAL UNIT TO A HOST SYSTEM	Gernot Cinkler, Kalman;
11/175,912	7/5/2005	LAYER ARRANGEMENT AND PROCESS FOR PRODUCING A LAYER ARRANGEMENT	Winteler, Till Ilicali, Gurkan; Landgraf, Erhard; Roesner, Wolfgang;
11/176,587	7/6/2005	SELECTION CIRCUIT	Hofmann, Franz Baglin, Thomas
11/176,941	7/6/2005	DATA STORAGE MEDIUM HAVING A TEST MODE	Jean Ludovic Papadopoulos, Constantin;
11/177,235	7/7/2005	PLANAR DUAL-GATE TRANSISTOR AND METHOD FOR FABRICATING A PLANAR DUAL-GATE TRANSISTOR	Gammel, Berndt M. Ilicali, Gurkan; Luyken, Richard Johannes; Rosner,
11/178,251	7/8/2005	TONIS TON	Wolfgang Luyken, Richard Johannese; Ilicali, Gurkan; Johannese, Richard; Rosner, Wolfgang

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11/179,356	7/11/2005	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi	
11/180,039	7/11/2005	SEMICONDUCTOR CHIP STACK	Hubner, Holger	
11/181,032	7/12/2005	VOLTAGE SUPPLY CIRCUIT AND METHOD FOR GENERATING A SUPPLY VOLTAGE	Jean Ludovic Missoni, Albert	
11/181,033	7/12/2005	INTEGRATED CIRCUIT	Nebel, Gerhard Kunemund,	
11/184,566	7/18/2005	METHOD AND APPARATUS FOR DETECTING LUMINESCENCE LIGHT FROM A POROUS SUPPORT STRUCTURE		
11/187,039	7/20/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Kluehr, Marco Gammel, Berndt;	
11/193,038	7/29/2005	DEVICE AND METHOD FOR CALCULATING ENCRYPTED DATA FROM UNENCRYPTED DATA OR UNENCRYPTED	,	
11/193,851	7/29/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Jha, Uma; Medlock,	
11/195,332	8/1/2005	LAYER ARRANGEMENT	Joel D. Schindler, Gunther;	
11/195,350	8/1/2005	MODULAR EXPONENTIATION WITH RANDOMIZED EXPONENT	Pamler, Werner Fischer, Wieland	
11/197,776	8/3/2005	DEVICE AND METHOD FOR GENERATING A SEQUENCE OF NUMBERS	Gottfert, Rainer; Gammel, Berndt	
11/198,692	8/5/2005	A WIRELESS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC	Subramanian, Ravi; Jha, Uma; Medlock,	
11/200,854	8/9/2005	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Joel D. Subramanian, Ravi; Rieken, Keith; Woodthrope,	
11/202,944	8/12/2005	INTEGRATED CIRCUIT	Christopher C. Gammel, Berndt; Kunemund,	
11/207,599	8/19/2005	TEXTILE FABRIC STRUCTURE	Thomas Glaser, Rupert Hermann Josef; Jung, Stefan;	
11/211,167	8/23/2005	CHIP CARD MODULE	Lauterbach, Christ Puschner, Frank; Stampka, Peter; Muller-Hipper, Andreas; Schindler,	
11/211,168	8/23/2005	INTEGRATED ELECTRONIC COMPONENT	Wolfgang Seidel, Robert; Kreupl, Franz;	
11/213,341	8/25/2005	SEMICONDUCTOR CHIP ARRANGEMENT	Graham, Andrew Eigner, Markus; Gruber, Wolfgang; Roth, Manfred;	
11/213,663 11/215,350	8/25/2005	CIRCUIT ARRANGEMENT	Ruping, Stefan Ruping, Stefan	
	8/29/2005	COMMUNICATION SYSTEM	Hans, Martin; Luft, Achim	
11/216,457	8/30/2005	CHIP MODULE	Muller-Hipper, Andreas: Puschner,	
11/218,315	8/31/2005	ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR EMERGENCE RELATED APPLICATIONS IN MOBILE	Frank READER FOR Kodim, Walter	
11/221,382 11/221,383	9/6/2005	METHOD FOR OPERATING A DATA STORAGE MEDIUM	Ruping, Stefan	
	9/6/2005	METHOD FOR OPERATING A MICROPROCESSOR	Gammel, Berndt; Sonnekalb, Steffen	
11/222,504	9/7/2005	APPARATUS AND METHOD FOR RECOGNIZING A FAILURE OF A CRYPTOGRAPHIC UNIT	Gammel, Berndt; Goessel, Michael;	
11/227,963	9/14/2005	MEDIUM ACCESS CONTROL UNIT	Goettfert, Rainer Choi, Hyung-Nam; Eckert, Michael	

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11/227,964	9/14/2005	CHIP CARD	Y1 11/16
11/233,419	9/16/2005	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR	Kargl, Walter Medlock, Joel D.
11/236,311	00/000	FIELD FROM A GALOIS FIELD	Micdiock, Joel D.
11/238,645	9/26/2005	METHOD FOR PRODUCING CHIP STACKS	Hubner, Holger
11/250,045	9/28/2005	DATA LINK LAYER PROTOCOL UNIT	Eckent, Michael;
	-		Choi, Hyung-Nam;
11/240,815	9/30/2005	ARRANGEMENT AND METHOD FOR CONTROLLING COMMUNICATION	Wuschke, Martin
		LOF DATA BETWEEN PROCESSORS	, ,
11/240,816	9/30/2005	MEMORY ARRANGEMENT	Rost, Astrid Scheiblhofer,
			Dietmar; Jernej,
11/240,817	9/30/2005	VOLTACE CURRENT PROPERTY	luan an
1	3/30/2003	VOLTAGE SUPPLY DEVICE AND METHOD FOR OPERATING SUCH A VOLTAGE SUPPLY DEVICE	
11/246,015	10/6/2005	RANDOM NUMBER GENERATOR AND METHOD FOR GENERATING	Dietmar
		RANDOM GENERATING	
11/251,623	10/14/2005	SHELF ARRANGEMENT AND SHELF UNIT	Bucci, Marco Glaser, Rupert;
İ			Glaser, Rupert; Lauterbach, Christl;
11/252,361	10/13/2005	ADDADATTIC	Sturm, Thomas
11/252,501	10/13/2005	APPARATUS AND METHOD FOR REQUESTING OR ALLOCATING A	Schwagmann,
		PUSH-TO-TALK RIGHT TO TALK AND/OR FOR REQUESTING OR COMMUNICATING QUEUING INFORMATION	Norbert; Schmidt,
		The state of the s	Andreas; Schmidt,
11/261,453	10/27/2005	DEVICE AND METHOD FOR THE COMPUTER-AIDED MANAGEMENT OF	Holger Schmidt, Holger;
		A TELECOMMUNICATION CONFERENCE	Schwagmann,
l	1		Norbert; Schmidt.
11/264,294	10/31/2005	INTEGRATED CIRCUIT ARRANGEMENT	Andreas
		AND CONTROL AND AND AND AND AND AND AND AND AND AND	Benetik, Thomas;
			Hodel, Uwe; Kienmayer,
			Christoph; Streibl,
	1		Martin; Tiebout
11/264,679	10/31/2005	METHOD FOR AUTOMATICALLY SETTING UP AND/OR CONTROLLING	Marc
		A TELECOMMUNICATION CONFERENCE	Schwagmann,
	1		Norbert; Schmidt, Andreas; Schmidt,
			Holger; Benthin,
11/264,703	10/31/2005	CIRCUIT ARRANGEMENT HAVING SECURITY AND POWER SAVING	Marcus, Dr.
		MODES	Kunemund,
11/267,027	11/3/2005	DEVICE AND METHOD FOR TREATING A STATE OF A MEMORY	Thomas Fischer, Wieland;
11/271,157	11/11/1005	1	Samec, Christian
11/2/1,13/	11/11/2005	SYSTEM AND METHOD FOR PROCESSING DIGITAL MEDIA CONTENT IN A MOBILE DEVICE	van Niekert
	1	IN A MOBILE DEVICE	Sabine; Schmidt
11/280,937	11/15/2005	COMPUTER DEVICE	Andreas
	1		Mielenz, Carsten; Gruber, Hans-
11/283,539	11/18/2005	IDE UTILIO	Gruber, Hans- Georg
205,557	13/18/2005	IDENTIFICATION SYSTEM FOR INDENTIFYING OBJECTS	Kienzl, Katja;
11/288,961	11/28/2005	METHOD AND SYSTEM FOR CARRYING OUT A PROCESS ON AN	Weitlaner, Matthias
11000		INTEGRATED CIRCUIT	Grebner, Thomas
11/288,990	11/28/2005	CHIP CARD MODULE	Latka, Bettina:
	[[Latka, Bettina; Puschner, Frank;
	1		Schindler.
· · · · · · · · · · · · · · · · · · ·]		Wolfgang;
11/291,097	11/29/2005	DEVICE AND METHOD FOR PROCESSING A PROGRAM CODE	Stampka, Peter
			Bruecklmayr, Franz-Josef;
	}		Lippmann,
11/299,278	12/8/2005	DDESENCE SERVED ADUE	Bernhard
	1.202003	PRESENCE SERVER UNIT	Schmidt, Andreas:
11/305,821	12/16/2005		Schmidt, Holger
		1	Haider, Gunter; Nebel, Gerhard
· · · · · · · · · · · · · · · · · · ·	<u> </u>		Nebel, Gerhard; San Sebastian, Iker;
			- Jevasiai, IKCI,

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			Sedlak, Holger Weder, Uwe
11/313,241	12/20/2005	APPARATUS AND METHOD FOR DETECTING A POTENTIAL ATTACK ON A CRYPTOGRAPHIC CALCULATION	Fischer, Wieland
11/317,220	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
11/317,524	12/22/2005	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
11/317,640	12/23/2005	DATA PROCESSING DEVICE	Delfs, Eckhard; Hildebrand, Uwe; Jennings, David;
11/318,061	12/23/2005	CRYPTOGRAPHIC UNIT AND METHOD FOR OPERATING A CRYPTOGRAPHIC UNIT	Goedecke, Michael Gammel, Berndt; Bock, Holger;
11/323,470	12/29/2005	METHOD FOR COMPUTER-AIDED MANAGEMENT OF COMMUNICATION RIGHTS FOR COMMUNICATION BY MEANS OF PLURALITY OF DIFFERENT COMMUNICATION MEDIA IN A COMMUNICATION CONFERENCE HAVING A PLURALITY OF TELECOMMUN	Gossel, Michael Hans, Martin; Schmidt, Holger; Schwagmann, Norbert
11/329,363	1/9/2006	INTEGRATED CIRCUIT	Spirkl, Wolfgang;
11/332,779	1/12/2006	PHOTOLITHOGRAPHY ARRANGEMENT	Schmid, Gunter Marz, Reinhard
11/333,552	1/16/2006	METHOD AND CIRCUIT ARRANGEMENT FOR VERIFYING A DATA RECORD HAVING A PLURALITY OF DATA VOLTAGE REGULATOR	Sonnekalb, Steffen
11/337,078			Haider, Gunter; Nebel, Gerhard; San Sebastian, Iker; Schlaffer, Andreas; Weder, Uwe
	1/19/2006	COMMUNICATION SYSTEM HAVING CONFERENCE SERVER	Hans, Martin; Schwagmarn, Norbert
11/340,000	1/25/2006	CIRCUIT ARRANGEMENT FOR VOLTAGE ADJUSTMENT	Haider, Gumer; Mayerl, Christoph; Nebel, Gerhard; San Sebastian, Iker; Sedlak, Holger;
11/346,582	2/1/2006	DATA LINK LAYER PROTOCOL UNIT	Choi, Hyung-Nam;
11/346,997	2/3/2006	MOBILE RADIO COMMUNICATION SYSTEM	Kahlstatt, Harald Gruber, Roland
11/351,322	2/8/2006	PROTECTED CHIP STACK	Hubner, Holger; Gammel, Berndt M.
11/355,907	2/15/2006	CIRCUIT ARRANGEMENT AND METHOD FOR SECURE DATA PROCESSING	Klug, Franz; Sonnekalb, Steffen
11/357,714	2/17/2006	PROCESSOR HAVING ELECTRONIC FUSES FOR STORING SECRET DATA	Fischer, Wieland; Seifert, Jean-Pierre
11/357,731	2/17/2006	MACROPOROUS SUPPORT FOR CHEMICAL AMPLIFICATION REACTIONS	Dertinger, Stephan; Kluehr, Marco;
11/359,870	2/21/2006	SEMICONDUCTOR DEVICE WITH DIAGONAL VIAS	Haneder, Thomas
11/361,322	2/23/2006	XOR-CIRCUIT	Grimm, Wolfgang Roemer, Tanja;
11/361,708	2/24/2006	MINIATURIZED DETECTION COIL FORMER FOR NMR SPECTROSCOPY	Janssen, Norbert
11/368,016	3/2/2006	DEVICE AND METHOD FOR A SECURE EXECUTION OF A PROGRAM	Martin, Alfred Amschler, Harald;
11/368,275	3/3/2006	COMMUNICATION SYSTEM	Gammel, Berndt Eckert, Michael; Choi, Hyung-Nam; Benkert, Michael; Bienas, Maik
11/370,192	3/6/2006	PROCESSOR CIRCUIT AND METHOD OF ALLOCATING A LOGIC CHIP	Benkert, Michael; Bienas, Maik Fischer, Wieland;

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		TO A MEMORY CHIP	Seifert, Jean-Pierre
11/370,199	3/6/2006	TREE-BASED BROADCASTING SERVICE OVER PUSH-TO- TALK MOBILE IP NETWORK	Jagannathan, Sankarnarayan;
11/370,205	3/6/2006	METHOD FOR DIFFUSION SOLDERING	Gupta, Vishal Hubner, Holger
11/373,829	3/10/2006	SECURE AND FAST CALCULATING UNIT	Janssen, Norbert; Roemer, Tanja
11/388,327	3/23/2006	SEMICONDUCTOR DEVICE AND METHOD FOR PRODUCING A SEMICONDUCTOR DEVICE	Puschner, Frank; Heinemann, Erik; Janka, Stephan
11/390,546	3/24/2006	DEVICE AND METHOD FOR TRANSMITTING DATA IN A ENCRYPTED MANNER	Gammel, Berndt; Scheiblhofer, Dietmar
11/391,666	3/27/2006	CIRCUIT ARRANGEMENT AND METHOD FOR PROCESSING A DUAL- RAIL SIGNAL	Roth, Manfred
60/018,103	6/10/1996	METHOD AND APPARATUS FOR COMPILING ONE CIRCUIT IN A SEQUENCE OF CIRCUITS WITHIN A PROGRAMMABLE GATE ARRAY	Cummings, Mark R.; Watson, John L.
60/022,089	6/10/1996	METHOD AND APPARATUS FOR CONFIGURING INFORMATION	Cummings, Mark R.
60/133,130	5/7/1999	METHOD OF PROFILING DISPARATE COMMUNICATIONS AND SIGNAL PROCESSING STANDARDS AND SERVICES	Subramanian, Ravi
60/133,131	5/7/1999	PROGRAMMABLE LOGIC DEVICE WITH A PROGRAMMABLE SECURITY CIRCUIT	Wasson, Stephen L.; Varn, David K.; Ralston, John D.
60/133,134	5/7/1999	PROGRAMMABLE DATA ARITHMETIC ARRAYS	Wasson, Stephen L.
60/133,136	5/7/1999	PROGRAMMABLE DIGITAL INTERMEDIATE FREQUENCY TRANSCEIVER	wasson, stephen L.
60/133,138	5/7/1999	APPLICATION AND METHODS FOR DYNAMICALLY DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wasson, Stephen L.
60/133,141	5/7/1999	REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME	Subramanian, Ravi
60/133,143	5/7/1999	APPARATUS AND METHOD FOR DESIGNING A CIRCUIT USING MINIMUM SLICE CONSTRUCTION AND REPLICATION	Wasson, Stephen L.
60/133,144	5/7/1999	APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT	Wasson, Stephen L.; Varn, David K.; Ralston, John D.
60/173,629	12/30/1999	A FAST INITIAL ACQUISITION/SEARCH METHODOLOGY FOR CDMA AND W-CDMA SYSTEMS	Mediock, Joel D.
60/173,630	12/30/1999	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Ricken, Keith; Woodthrope,
60/173,631	12/30/1999	APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD	Christopher C. Medlock, Joel D.
60/173,632	12/30/1999	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.; Chou, Paul L.
60/173,633	12/30/1999	APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS	Subramanian, Ravi
60/173,634	12/30/1999	APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING	Subramanian, Ravi
60/178,813	1/28/2000	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	Medlock, Joel D.
60/178,815	1/28/2000	METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISER VICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS	Subramanian, Ravi; Rieken, Keith; Woodthrope,
60/178,817	1/28/2000	APPARATUS AND METHOD FOR AUGMENTING AN M-SEQUENCE WITH ARBITRARY PHASE SHIFT	Christopher C. Medlock, Joel D.
60/178,828	1/28/2000	A METHOD OF GENERATING A CONFIGURATION FOR A CONFIGURABLE SPREAD SPECTRUM COMMUNICATION DEVICE	Subramanian, Ravi; Woodthorpe, Christopher
60/178,830	1/28/2000	METHOD AND APPARATUS FOR PROCESSING A SECONDARY SYNCHRONIZATION CHANNEL IN A SPREAD SPECTRUM SYSTEM	Jha, Uma

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60/195,096	4/6/2000	VIRTUAL MACHINE INTERFACE FOR HARDWARE RECONFIGURABLE AND SOFTWARE PROGRAMMABLE PROCESSORS	Kenneth M.; Joag, Raju R.; Medlock, Joel D.; Woodthorpe,
60/220,295	7/24/2000	DISTRIBUTED MICRO INSTRUCTION SET PROCESSOR ARCHITECTURE FOR HIGH-EFFICIENCY SIGNAL PROCESSING	Paul L.; Woodthrope, Christopher C.; Balasubramonian, Venugopal; Rieken,
60/222,007	7/31/2000	METHOD AND APPARATUS FOR TIME-SLICED AND MULTI-THREADED DATA PROCESSING IN A COMMUNICATION SYSTEM	Medlock, Joel D.;
60/222,009	7/31/2000	GENERIC FINGER ARCHITECTURE WCDMA APPLICATIONS	Holmes, David M. Subramanian, Ravi; Rieken, Keith; Jha, Uma; Holmes, David M.; Medlock, Joel D.;
60/222,022	7/31/2000	METHOD AND APPARATUS FOR CONFIGURABLE MULTI-DWELL SEARCH ENGINE FOR CDMA APPLICATIONS	Krishnan, Murali Ricken, Keith
60/222,027	7/31/2000	METHOD AND APPARATUS FOR SAMPLE SELECTION AND REUSE OF RAKE FINGERSIN SPREAD SPECTRUM SYSTEMS	Rieken, Keith;
60/222,827	8/3/2000	FLEXIBLE TDMA SYSTEM ARCHITECHTURE	Holmes, David M Subramanian, Ravi; Woodthrope, Christopher C.; Holmes, David M.;
60/222,853	8/3/2000	DYNAMICALLY DECONFICURARY F. TRANSPORTER OF THE PROPERTY OF TH	Jha, Uma
60/222,855	8/3/2001	DYNAMICALLY RECONFIGURABLE TRANSMITTER SYSTEM FLEXIBLE PREAMBLE PROCESSING	Medlock, Joel D. Balasubramonian, Venugopal; Gostin,
60/224,172	8/9/2000	ARCHITECTURE AND PROGRAMMING INTEFACE FOR EFFICIENT SOFTWARE DOWNLOAD	Gregory R. Ralston, John D.; Chen, Song; Subramanian, Ravi;
60/258,865	12/29/2000	CHANNEL CODEC PROCESSOR CONFIGURABLE FOR MULTIPLE WIRELESS COMMUNICATIONS STANDARDS	Williams, Ted E. Bitterlich, Stefan Johannes; Holmes,
60/310,193	8/2/2001	CONFIGURABLE TERMINAL ENGINE	David Morris Gavnoudias, Stratis; Boccuzzi, Joseph; Jacques, Alexander; Misra, Raj; Zhang, Yan; Silverberg, Avi; Rizza, Rich;
60/313,991	8/21/2001	METHOD AND APPARATUS FOR ENHANCING DATA RATES IN SPREAD SPECTRUM COMMUNICATION SYSTEMS	Nacson, Yosef Jalloul, Louay; Shanbhag, Abhijit
60/315,995	8/29/2001	INTEGRATED CIRCUIT CHIP DESIGN	G. Williams, Ted E.; Ferro, Jonathan: Tovey, Deforest;
60/322,869	9/12/2001	CDMA WIRELESS SYSTEMS	Tseng, Louis Naguib, Ayman F.
60/346,143	1/4/2002	APPARATUS AND METHOD FOR FAST HADAMARD TRANSFORMS	
60/606,259	9/1/2004	ENHANCED MULTI-MEDIA-CARD AND CARD-READER FOR EMERGENCE RELATED APPLICATIONS IN MOBILE PHONES AND MOBILE PLATFORMS	Medlock, Joef D. Kodim, Walter
60/657,685	3/1/2005	SECURE MASKING IN THE PRESENCE OF GLITCHES	Gammel, Berndt; Fischer, Wieland
60/739,305	11/23/2005	RADIO COMMUNICATION DEVICE, METHOD FOR CONTROLLING A	van Niekerk,

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	·	CHIP CARD, RADIO COMMUNICATION TERMINAL, CHIP CARD AND METHOD FOR OPERATING A CHIP CARD	Sabine; Schwagmann, Norbert; Luft,	
60/756,877	1/5/2006	LOGIC CIRCUIT AND METHOD FOR CALCULATING A MASKED OUTPUT OPERAND	Achim Degrendel, Antoine; Kamp, Winfried; Roth, Manfred; Kodytek, Thomas	
60/756,878	1/5/2006	CIRCUIT AND METHOD FOR CALCULATING A LOGIC TIE BETWEEN TWO ENCRYPTED INPUT OPERANDS	Degrendel, Antoine; Kamp, Winfried; Roth,	
TBD Claims priority to PCT/DE2004/0021 18, filed 9/23/2004 Attorney Docket #: E0196.0099	3/29/2006	CHIPCARD PROVIDED WITH CONTACT REGIONS AND METHOD FOR PRODUCING SAID CONTACT REGIONS	Manfred Puschner, Frank; Schindler, Wolfgang; Simmerlein- Erlbacher, Ewald; Stampka, Peter	
TBD Claims priority to DE 102005012632.4, filed 3/18/2005 Attorney Docket #: E0196.0100	3/20/2006	METHOD AND DEVICE FOR PROTECTED TRANSMISSION OF DATA WORDS	Klug, Franz; Kunemund, Thomas; Sonnekalb, Steffen; Wenzel, Andreas	

19,02004 HIGH RESOLUTION INTERLEAVED DELAY CHAIN Han, Jonghee, Kim, Jung PI 50,07580 \$7551999 METHOD AND APPARATUS FOR COMMUNICATING Cummings, Mark R 11,075900 METHOD AND APPARATUS FOR COMMUNICATING Cummings, Mark R 11,075900 METHOD AND APPARATUS FOR COMMUNICATING Cummings, Mark R 12,075900 APPLICATION AND METHODS FOR DYNAMICALLY Wasson, Stephen L DEFINIS VARIABLY SIZED AUTONOMOUS SUB-ARRAYS Wasson, Stephen L DEFINIS VARIABLY SIZED AUTONOMOUS SUB-ARRAYS Wasson, Stephen L 0,419,628 9710,7002 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CONFIGURING Cummings, Mark R 1,500,600 METHOD AND APPARATUS FOR CORRELATING CODES IN METHOD AND APPARATUS FOR CORRELATING CODES IN METHOD AND APPARATUS FOR CORRELATING CODES IN Mediock, Joel D. Chou, Park States of the Commings of the	Patent No.	Issue Date	Title	Inventor(s)
5,507,589 METHOD AND APPARATUS FOR COMMUNICATING Cummings, Mark R.	*6 774 691		HIGH RESOLUTION DITERLEAVED DELAY CHARL	
INFORMATION METHOD AND APPARATUS FOR COMMUNICATING Commings, Mark R.				Han, Jonghee; Kim, Jung Pill
12725/2010 APPLICATION AND METHODS FOR DYNAMICALLY			THE THE TAXABLE OF THE COMMONICATING	Cummings, Mark R.
DEFRING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROCRAMMABLE GATE ARRAY WHAT A PROCRAMMABLE GATE ARRAY Wasson, Stephen L. Subramanian, Ravi, Ricken, Keith Wasson, Stephen L. Wass	6,175,589	1/16/2001		Cummings, Mark R.
DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROCRAMMABLE GATE ARRAY Wasson, Stephen L. 6.449,628 8/13/2002 HEIEROGENEOUS PROGRAMMABLE GATE ARRAY Wasson, Stephen L. 6.449,628 9/10/2002 PROGRAMMABLE DATA ARTHINETIC REARRAY Wasson, Stephen L. 6.546,261 4/8/2003 METHOD AND APPARATUS FOR CONFIGURING Commings, Mark R. McGlock, Joel D. Chou, Par SpeCtrum APPALCATIONS DEPORTED SPECTRUM APPALCATIONS Balasubramonian, Value of Commings, Mark R. McGlock, Joel D. Chou, Par SpeCtrum APPALCATIONS DEPORTED SPECTRUM APPALCATIONS Balasubramonian, Value of Commings, Mark R. McGlock, Joel D. Chou, Par SpeCtrum APPALCATIONS DEPORTED SPECTRUM APPALCATIONS Balasubramonian, Value of Commings, Mark R. McGlock, Joel D. Chou, Par SpeCtrum APPALCATIONS DEPORTED SIN McGlock, Joel D. Chou, SySTEMS DEPORTED SIN McGlock, Joel D. Chou, SySTEMS DEPORTED SIN McGlock, Joel D. Chou, SySTEMS DEPORTED SIN McGlock, Joel D. Chou, SySTEMS DEPORTED SIN McGlock, Joel D. APPARATUS AND METHOD FOR CHERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD MCGLOCK, Joel D. McGlock, Joel D. APPARATUS AND METHOD FOR CHERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD MULTISTANDARD, MULTISTANDARD, MULTISTANDARD, MULTISTANDARD, MULTISTANDARD, MULTISTANDARD, MULTISTANDARD, MULTISTANDARD SYSTEM FOR WCDMA APPLICATIONS OF WIRELESS VOICE AND APPARATUS AND METHOD FOR CHERATIONS OF WIRELESS VOICE AND APPARATUS AND METHOD FOR CHERATIONS OF WIRELESS VOICE AND APPARATUS AND METHOD FOR CHERATION A SUB-MARMADIA DESPERADER FOR COMA SIGNAL PROCESSING STATE MUST APPARATUS AND METHOD FOR MILTIMODE DIGITAL DESPERADER FOR COMA SIGNAL PROCESSING APPARATUS AND METHOD FOR MILTIMODE DIGITAL DESPERADER FOR COMA SIGNAL PROCESSING STATE MUST APPARATUS AND METHOD FOR MILTIMODE DIGITAL DESPERADER FOR COMA SIGNAL PROCESSING APPARATUS AND METHOD FOR MILTIMODE DIGITAL DESPECTABLE STATE BUS AND METHOD FOR MILTIMODE DIGITAL DESPECTABLE STATE BUS AND METHOD FOR MILTIMODE DIGITAL MURL STATE BUS AND METHOD FOR MILTIMODE DIGITAL DESPECTABLE STATE BUS AND METHOD FOR CONTROLLING A THREE ST	6,333,641	12/25/2001	APPLICATION AND METHODS FOR DYNAMICALLY	Wasson Stephen I
6,449,628 99102902 PROGRAMMABLE DATA ARTHINETIC ARRAYS Wisson, Stephen L.			DEFINING VARIABLY SIZED AUTONOMOUS SUB-ARRAYS WITHIN A PROGRAMMABLE GATE ARRAY	Wassin, Stephen E.
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METHOD AND APPARATUS FOR CONFIGURING			PROGRAMMABLE DATA ARITHMETIC ARRAYS	
SPECTRUM APPLICATIONS		4/8/2003	INFORMATION	
Aparatus and method for configurable all-diffactions Subramanian, Ravi		5/20/2003	A CONFIGURABLE CODE GENERATOR SYSTEM FOR SPREAD SPECTRUM APPLICATIONS	Medlock, Joel D.; Chou, Paul
	6,694,496	2/17/2004	FLEXIBLE PREAMBLE PROCESSING	
6,895,036 5/17/2005 METHOD AND APPARATUS FOR CORRELATING CODES IN Medlock, Joel D. CDMA SYSTEMS SYSTEMS SEQUENCE WITH ARBITRARY PHASE SHIFT SEQUENCE WITH ARBITRARY PHASE SHIFT SHIPT SHIPT SEQUENCE WITH ARBITRARY PHASE SHIFT SHIP				Venugopal; Goslin, Gregory
6.947.468 9/20/2005 9/20/2005 APPARATUS AND METHOD FOR GENERATING A FIBONACCI VECTOR FIELD FROM A GALOIS FIELD METHOD AND APPARATUS TO SUPPORT MULTISTANDARD, MULTISER VICE BASE STATIONS FOR WIRELESS VOICE AND DATA NETWORKS 3/7/2006 APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING WIRELESS SYSTEM ON A CHIP WITH A REPROGRAMMABLE TESTER, DEBUGGER AND BUS MONITOR 8/26/2003 APPARATUS AND METHOD FOR IMPLEMENTING A WIRELESS SYSTEM ON A CHIP WITH A REPROGRAMMABLE TESTER, DEBUGGER AND BUS MONITOR 8/26/2003 APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT AND SIGNAL PROCESSING APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT AND SIGNAL PROCESSING APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS APPARATUS AND METHOD FOR CONTROLLING A SIGNAL COGIC APPARATUS AND METHOD FOR CONTROLLING A SIGNAL COGIC APPARATUS AND METHOD FOR CONTROLLING A SIGNAL COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS APPARATUS AND METHOD FOR CONTROLLING A SIGNAL COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- STATE BUS APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COMMUNICATION DEVICE AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COGIC APPARATUS AND METHOD FOR CONTROLLING A THREE- COMMUNICATION DEVICE AND METHOD FOR CONTROLLING A THREE- COMMUNICATION DEVICE AND METHOD FOR CONTROLLING A THREE- COMMUNICATION DEVICE	6,895,036	5/17/2005	METHOD AND APPARATUS FOR CORRELATING CODES IN CDMA SYSTEMS	
APPARATUS AND METHOD FOR GENERATING A FIBONACCI Medlock, Joel D.	6,816,876	11/9/2004	APPARATUS AND METHOD FOR AUGMENTING AN M- SEQUENCE WITH ARBITRARY PHASE SHIFT	Medlock, Joel D.
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MULTISERVICE BASE-STATIONS FOR WIRELESS VOICE AND DATA NETWORKS 7,010,06 377/2006 APPARATUS AND METHOD FOR CONFIGURABLE ALL-DIGIT COHERENT DEMODULATOR SYSTEM FOR WCDMA APPLICATIONS 8/23/2005 APPARATUS AND METHOD FOR MULTIMODE DIGITAL DESPREADER FOR CDMA SIGNAL PROCESSING WIRELESS SYSTEM ON A CHIP WITH A REPROGRAMMABLE TESTER, DEBUGGER AND BUS MONITOR DAVID K.; Ralston, John D. APPARATUS AND METHOD FOR INFEREAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT RANSCEIVER 6,6404.227 6/11/2002 APPARATUS AND METHOD FOR INTERLEAVING A SIGNAL CARRY CHAIN IN AN INTEGRATED CIRCUIT DAVID K.; Ralston, John D. CARRY CHAIN IN AN INTEGRATED CIRCUIT RANSCEIVER 6,668.767 2/3/2004 APPARATUS AND METHOD FOR CONTROLLING A THREE-STATE BUS STATE BUS SPREAD SPECTRUM COMMUNICATION PLATFORM USING DYNAMICALLY RECONFIGURABLE LOGIC REPROGRAMMABLE DIGITAL WIRELESS COMMUNICATION DEVICE AND METHOD OF OPERATING SAME 6,721,581 4/13/2004 A WIRELESS SPREAD SPECTRUM COMMUNICATION DEVICE AND METHOD AND APPARATUS FOR COMMUNICATION DEVICE AND METHOD OF OPERATING SAME 6,807,155 10/19/2004 METHOD AND APPARATUS FOR COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF OPERATING SAME 6,809,361 10/26/2004 METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, MARKEN AND SIGNAL PROCESSING STANDARDS AND SERVICES 6,840,755 10/19/2005 WETHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, MARKEN AND SIGNAL PROCESSING STANDARDS AND SERVICES 6,861,872 3/1/2005 VOLTAGE DEVICE OF PROFILING DISPARATE COMMUNICATION METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SUBTRAINAIN, METHOD OF PROFILING DISPARATE COMMUNICATION SU	6,967,999	11/22/2005		Subramanian, Ravi; Rieken,
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	Date		Inventor(s)	
		METAL LAYERS	Engelhardt, Manfred; Unger Eugen	
6,946,878	9/20/2005	INTEGRATED CIRCUIT AND CIRCUIT ARRANGEMENT FOR CONVERTING A SINGLE-RAIL SIGNAL INTO A DUAL- RAIL SIGNAL	Kunemund, Thomas	
6,962,294	11/8/2005	INTEGRATED CIRCUIT HAVING AN ACTIVE SHIELD	Beit-Brogger, Andrea Riegebauer, Josef	
6,965,910	11/15/2005	CALCULATING UNIT AND METHOD FOR ADDING	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre	
6,966,496	11/22/2005	CHIP MODULE	Gundlach, Harald	
6,970,016	11/29/2005	DATA PROCESSING CIRCUIT AND METHOD FOR TRANSMITTING DATA	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger	
6,970,899	11/29/2005	CALCULATING UNIT AND METHOD FOR SUBTRACTING	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre	
6,979,859	12/27/2005	FLASH MEMORY CELL AND FABRICATION METHOD	Hofmann, Franz; Specht,	
6,982,202	1/3/2006	FABRICATION METHOD FOR MEMORY CELL	Hofmann, Franz; Landgraf, Erhard; Luyken, Harnes	
6,984,446	1/10/2006	PROCESS FOR PRODUCING A METAL LAYER ON A SUBSTRATE BODY, AND SUBSTRATE BODY HAVING A METAL LAYER	Gundlach, Harald; Muller- Hipper, Andreas; Simmerlein- Erlbacher, Ewald	
6,985,917	1/10/2006	CONFIGURABLE CALCULATING UNIT	Elbe, Astrid; Fischer, Wieland; Janssen, Norbert; Sedlak, Holger	
6,998,672	2/14/2006	MEMORY CELL	Hofmann, Franz; Willer, Josef	
6,999,333	2/14/2006	METHOD AND APPARATUS FOR ASSESSING ONE-TIME PROGRAMMABLE CELLS	Janke, Marcus	
6,999,337	2/14/2006	REGISTER CELL AND METHOD FOR WRITING TO THE REGISTER CELL	Elbe, Astrid; Fischer, Wieland, Janssen, Norbert; Sedlak, Holger; Seifert, Jean- Pierre	
7,005,894	11/045,000	ADAPTIVE VOLTAGE MONITORING	Weder, Uwe	
7,015,821	3/21/2006	EEPROM MEMORY MATRIX AND METHOD FOR SAFEGUARDING AN EEPROM MEMORY MATRIX	Gamperl, Susanne; Tscheternigg, Siegfried; Wedel, Armin	
7,016,927	3/21/2006	METHOD AND APPARATUS FOR MODULAR MULTIPLICATION	Elbe, Astrid; Janssen, Norbert; Sedlak, Holger; Seifert, Jean-Pierre	
7,016,929	3/21/2006	METHOD AND DEVICE FOR CALCULATING A RESULT OF AN EXPONENTIATION	Fischer, Wieland; Seifert, Jean-Pierre	

Signature of Assignee of Record

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Henriette Post	Date	Susanne Girstenbreu	Date
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